

SERIAL NO.: 10/666,330

ART UNIT: 2851

NEW AND REPLACEMENT PARAGRAPHS

1. Please replace the first paragraph on page 1, after the cross-reference heading, with the following:

"This application claims the benefit of the applicants' provisional application Serial No. 60/412,331, incorporated by reference herein in its entirety, and is a continuation-in-part application of U.S. Serial No. 10/637,486, filed 08/11/2003, which is a continuation application of PCT/US/02/08286, filed 03/19/2002, which claims the benefit of provisional application Serial No. 60/276,498, filed 03/19/2001."

2. Please replace the last paragraph on page 10, starting on line 27, with the following:

"Turning to Figure 11, a second exemplary embodiment 200 of a projection imaging system according to the present invention is shown. Associated with an array of objectives 234 is a group 219 of pixels that are part of a "spatial light modulator" (SLM) 228 that is imaged onto a device 210. The SLM 228 is illuminated by light sources ~~240~~ 250 through a condenser lens system ~~250~~ 240.

In this case, a single-axis illumination system is used to simultaneously provide light to the multiple reproduction systems represented by the multiple objectives in the array."

SERIAL NO.: 10/666,330

ART UNIT: 2851

3. Please also replace the paragraph starting on page 11, line 29, as follows:

"Figure 12A shows an aperture mask 260a that may be used in the object 228 to produce partial coherence from light emitting elements ~~240~~ 250. The aperture mask 260a contains one or more opaque portions 260ao and one or more transparent portions 260at. Figure 12B is a "quadrupole" version 260b of the aperture mask 260a, while Figure 12C is a transparent annulus aperture mask 260c where the outer diameter D is less than the diameter of the aperture stop."